



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/530,298

DATE: 08/08/2003
TIME: 10:53:53RECEIVED
AUG 13 2003
TECH CENTER 1600/2900

Input Set : A:\SEQLIST500862000700.TXT

Output Set: N:\CRF4\08082003\I530298.raw

4 <110> APPLICANT: Krantz, Alexander
 5 Huang, Wolin
 6 Hanel, Arthur M.
 7 Holmes, Darren L.
 8 Bridon, Dominique P.
 9 ConjuChem, Inc.
 11 <120> TITLE OF INVENTION: AFFINITY MARKERS FOR HUMAN SERUM ALBUMIN
 14 <130> FILE REFERENCE: 500862000700/REDC-710USA
 16 <140> CURRENT APPLICATION NUMBER: US 09/530,298
 17 <141> CURRENT FILING DATE: 2000-04-27
 19 <150> PRIOR APPLICATION NUMBER: US 60/064,705
 20 <151> PRIOR FILING DATE: 1997-11-07
 22 <150> PRIOR APPLICATION NUMBER: US 60/077,927
 23 <151> PRIOR FILING DATE: 1998-03-13
 25 <160> NUMBER OF SEQ ID NOS: 4
 27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 29 <210> SEQ ID NO: 1
 30 <211> LENGTH: 5
 31 <212> TYPE: PRT
 32 <213> ORGANISM: Artificial Sequence
 34 <220> FEATURE:
 35 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
 36 peptide
 W--> 38 <221> NAME/KEY: SITE
 39 <222> LOCATION: 2
 40 <223> OTHER INFORMATION: D configuration
 W--> 42 <400> 1
 43 Phe Leu Tyr Glu Glu
 44 1 5
 47 <210> SEQ ID NO: 2
 48 <211> LENGTH: 5
 49 <212> TYPE: PRT
 50 <213> ORGANISM: Artificial Sequence
 52 <220> FEATURE:
 53 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
 W--> 55 <221> NAME/KEY: SITE
 56 <222> LOCATION: 2
 57 <223> OTHER INFORMATION: D configuration
 W--> 59 <221> VARIANT
 60 <222> LOCATION: 4
 61 <223> OTHER INFORMATION: Xaa is Glu, Gln, Arg, Met, Ser, Tyr, Leu, Phe or Trp
 W--> 63 <400> 2
 W--> 64 Phe Leu Tyr Xaa Glu

ENTERED

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```

65 1 5
68 <210> SEQ ID NO: 3
69 <211> LENGTH: 29
70 <212> TYPE: PRT
71 <213> ORGANISM: Homo sapiens
73 <220> FEATURE:
74 <221> NAME/KEY: SITE
75 <222> LOCATION: 19
76 <223> OTHER INFORMATION: Cysteine is carboxymethyl cysteine
78 <400> SEQUENCE: 3
79 Glu Phe Asn Ala Glu Thr Phe Asn Ala Glu Thr Phe Thr Phe His Ala
80 1 5 10 15
81 Asp Ile Cys Thr Leu Ser Glu Leu Tyr Ser Lys Glu Arg
82 20 25
85 <210> SEQ ID NO: 4
86 <211> LENGTH: 51
87 <212> TYPE: PRT
88 <213> ORGANISM: Homo sapiens
90 <220> FEATURE:
91 <221> NAME/KEY: SITE
92 <222> LOCATION: 1, 2, 12, 44
93 <223> OTHER INFORMATION: Cysteine is carboxymethyl cysteine.
95 <400> SEQUENCE: 4
96 Cys Cys Thr Glu Ser Leu Val Asn Arg Arg Pro Cys Phe Ser Ala Leu
97 1 5 10 15
98 Glu Val Asp Glu Thr Tyr Val Pro Lys Glu Phe Asn Ala Glu Thr Phe
99 20 25 30
100 Asn Ala Glu Thr Phe Thr Phe His Ala Asp Ile Cys Thr Leu Ser Glu
101 35 40 45
102 Lys Glu Arg
103 50

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 4